

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled IONIC MOLECULAR CONJUGATES OF BIODEGRADABLE POLYESTERS AND BIOACTIVE POLYPEPTIDES, the specification of which:

- is attached hereto.
 was filed on July 25, 2001 as Application Serial No. 09/890,013 and was amended on _____
 was described and claimed in PCT International Application No. PCT/US00/01753 filed on January 26, 2000 and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

| U.S. Serial No. | Filing Date | Status |
|-----------------|-------------|--------|
|-----------------|-------------|--------|

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| U.S. Serial No. | Filing Date | Status |
|-----------------|-----------------|--------|
| 09/237,405 | 26 January 1999 | Issued |

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

| Country | Application No. | Filing Date | Priority Claimed |
|---------|-----------------|-------------|--|
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| | | | <input type="checkbox"/> Yes <input type="checkbox"/> No |

Combined Declaration and Power of Attorney
Page 2 of 3 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

1
Y. Rocky Tsao, Reg. No. 34,053; Brian R. Morrill Reg. No. 42,098; Alan F. Feeney Reg. No. 43,609; Timothy A. French, Reg. No. 30,175; Eric L. Prahl, Reg. No. 32,590; Frank R. Occhiali, Reg. No. 35,306; and Jeffrey D. Hsi Reg. No. 40,024

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: SHALABY WAHBA SHALABY

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Date: _____

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2.00
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Combined Declaration and Power of Attorney

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3-00

Full Name of Inventor: JACQUES-PIERRE MOREAU

Inventor's Signature:

Residence Address: Upton, Massachusetts

Citizenship:

Post Office Address:

~~Upton, Massachusetts~~

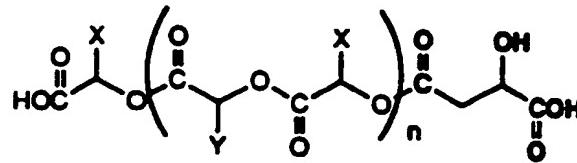
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Date: November 1st 2001

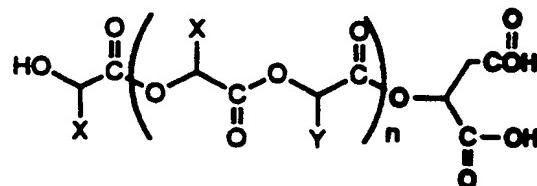
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**Forms of Lactate / Glycolate -
Type Polymers of Polycarboxylic
Acid-Tipped Chains**

LINEAR CHAINS

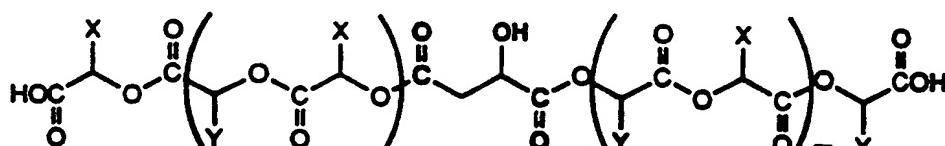


Di End Acid-Terminal Malic

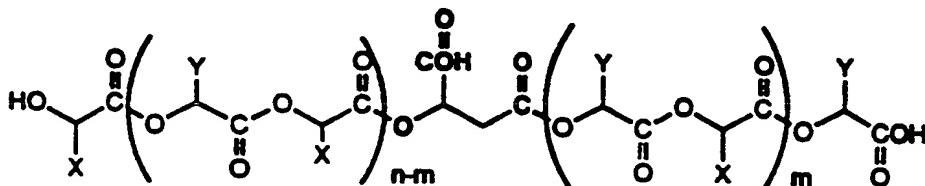


End Hydroxy-Terminal Malic

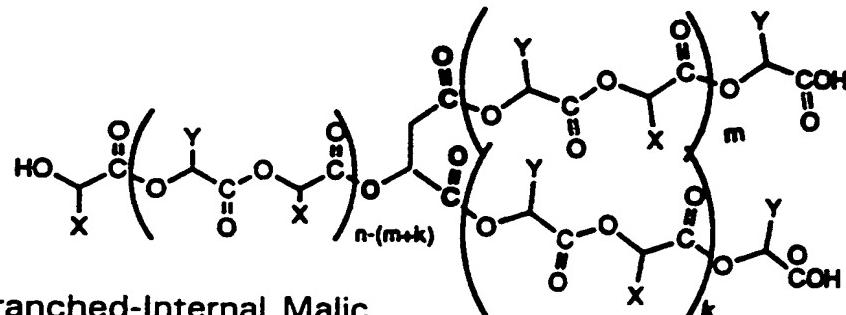
BRANCHED CHAINS



Di End Acid-Internal Malic



End Hydroxy-Internal Malic



Fully Branched-Internal Malic

DEPARTMENT OF STATE
U.S. GOVERNMENT

Y = CH₃ for Lactic, H for Glycolic; X = H for Glycolic, CH₃ for Lactic
Distribution of X + Y is formula dependent and polymerization dependent

FIG. 1
SUBSTITUTE SHEET (RULE 26)

2/3

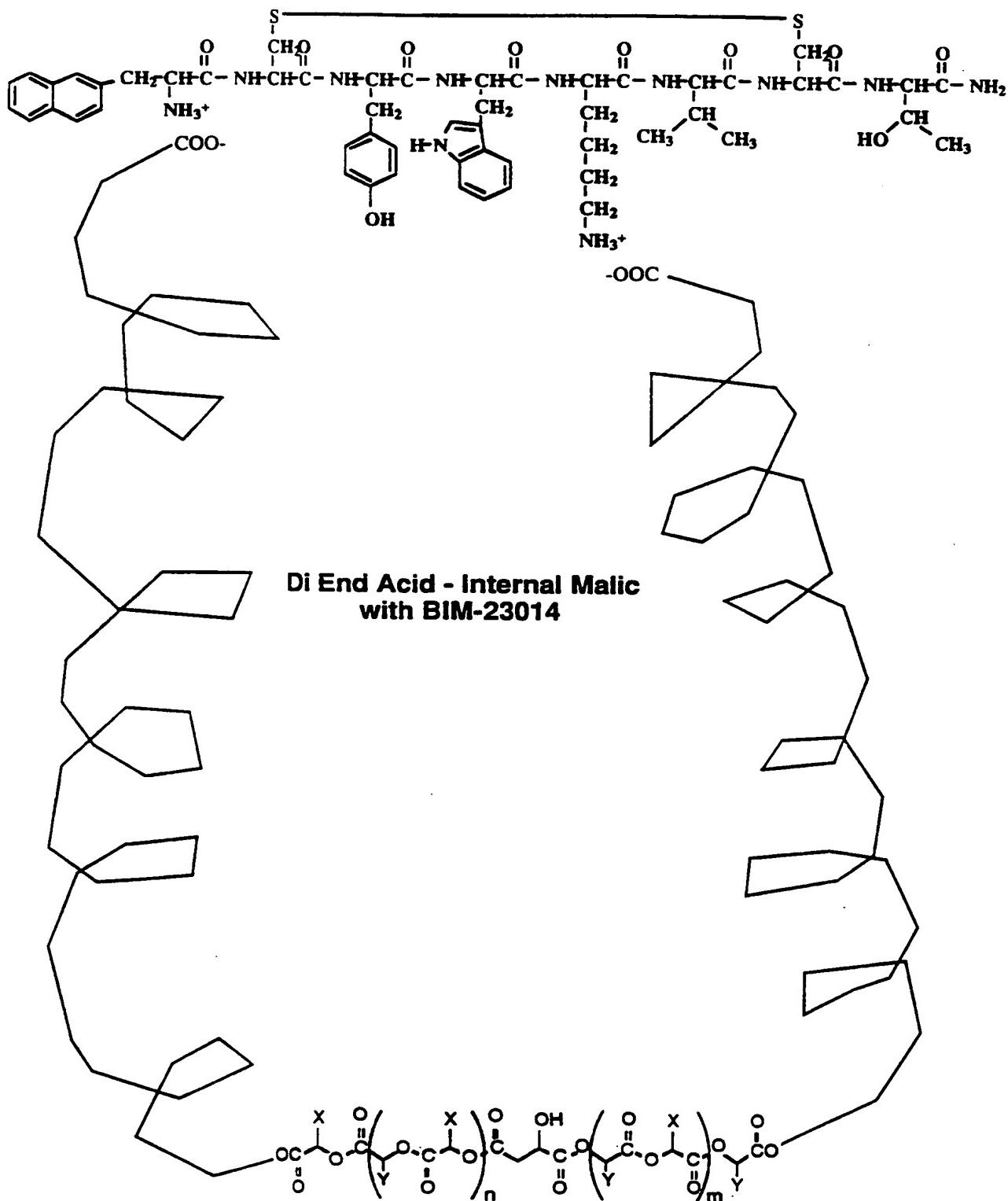
IONIC CONJUGATE EXAMPLE

FIG. 2
SUBSTITUTE SHEET (RULE 26)

09/890013

WO 00/43435

PCT/US00/01753

3/3

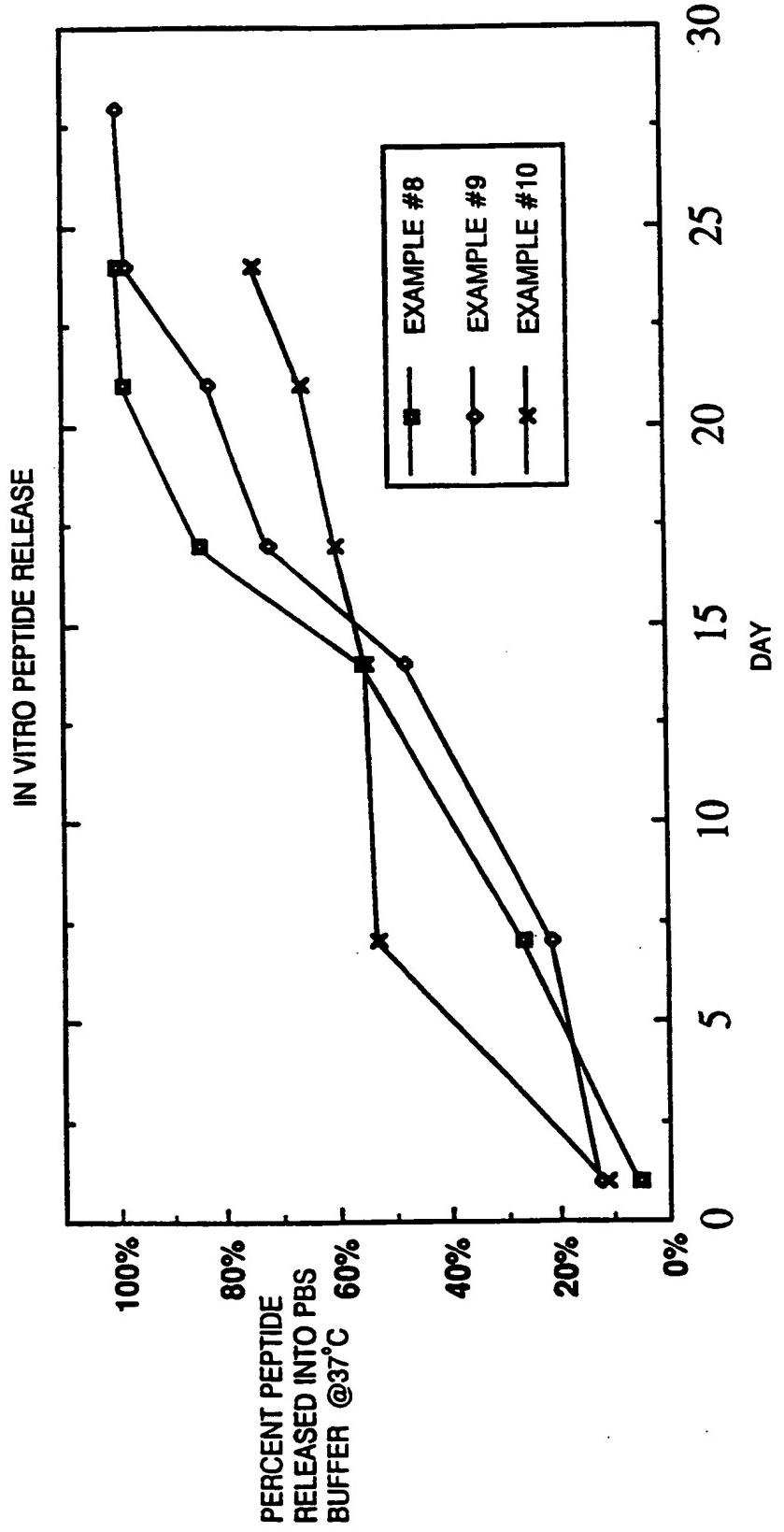


FIG. 3